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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.			19200-000020/US					
First Inventor Chr			ister ULLBERG					
Title	SCANNING-BASED DETECTION OF IONIZING RADIATION FO TOMOSYNTHESIS							

(Only for ne	w nonprovisional	applications under	37 C.F.R. 1.53(b))	Expr	ess Mail L	abel No.					
See MPEP of		CATION ELE		1	Commissioner for Patents ADDRESS TO: Box Patent Application P.O. Box 1450					F.T.	
					Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or						
2. A S	ubmit an original and pplicant claims ee 37 CFR 1.27 pecification	(To	ocessing) s. tal Pages 13		Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)						
- [- (- S - F	Descriptive title of Cross References Statement Regard Reference to sequ	to Related Applicat ling Fed sponsored lence listing, a table	ions R & D	_	b. Specification Sequence Listing on: i.						
	Background of the	gram fisting append Invention	IX.	<u> </u>	ACCOMPANYING APPLICATIONS PARTS						
- E	Brief Summary of Brief Description of Detailed Description Claim(s)	of the Drawings (if f	iiled)		9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney						
- /	Abstract of the Dis	sclosure		- 1	11. 🔲	English Tr	ranslati	ion Docum	nent (if applicable)	- 1	
4. Di	rawing(s) (<i>35 U</i> Declaration	tal Sheets 2]	12. 🗌	2. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
	Newly execute	· ·		·	13. 🔲	Preliminar	ry Ame	ndment			
_	Copy from a pr	ior application (37	7 CFR 1.63 (d)) h Box 18 completed	٦ ١	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. F		OF INVENTOR	•	"	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
	Signed statemer	nt attached deleting or application, see	inventor(s)	- 1	16. Request and Certification under 35 U.S.C. 122						
	1.63(d)(2) and 1		3/ OFR	- 1	(b)(2)(B)(i). Applicant must attach form PTO/SB/35						
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under Box 5	b, is considered	a part of the disci	osure of the accomp	anying	or divisi	onal applica	ition an	d is hereb	y incorporated by referenc	ë.	
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Harness, Dickey & Pierce, P.L.C.											
	D.O. Boy 901							 			
Address	Address P.O. Box 8910										
City	Reston State				VA Zi		Zip C	ode	20195		
Country	United States	of America	Telephone	7	703-668-8000			Fax	703-668-8200		
Name (Pr	int/Type)	John A. Castell	ano / /////	Re	egistratio	n No. (Attor	mey/A	gent)	35,094		
Signature							$\overline{}$	Date	September 9, 2003		

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PTO/SB/17 (10-01)
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Complete if Known

102

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280 204

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**or number previously paid, if greater; For Reissues, see above

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FEE TRANSMITTAL for FY 2003							Complete ii known							
						Applic	Application Number NEW							
101 F1 2003							Filing	Date		September 9, 2003				
Patent fees are subject to annual revision. TOTAL AMOUNT OF PAYMENT (\$) 415.00							Invent			Christ	ter ULLBERG			
							Exam	iner Nam	e	Unkn	own			
							h	/ Art Uni		Unkn	own			
								Attorney Docket No. 19200-000020/US						
								Michiely Books No.						
METHOD OF PAYMENT (check one)								FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:								3. ADDITIONAL FEES Large Small Entity Entity						
Deposit					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid				
Accou Numb		08-07	50				105	130	205	65	Surcharge - late filing fee or oath			
Depos							127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			
Accou	unt	Harne	ss, Dicl	key & Pie	rce, P.L.C.	į	139	130	139	130	Non-English specification			
Name		L					147	2,520	147	2,520	For filing a request for reexamination			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17							112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
Applicant claims small entity status. See 37 CFR 1.27							113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
2. 🛛 Payment Enclosed:						115	110	215	55	Extension for reply within first month				
☑ Check ☐ Credit card ☐ Money ☐ Other Order						116	410	216	205	Extension for reply within second month				
						117	930	217	465	Extension for reply within third month				
FEE CALCULATION 1. BASIC FILING FEE					118	1,450	218	725	Extension for reply within fourth month					
Large	Entity 5		Entity				128	1,970	228	985	Extension for reply within fifth month			
Fee			Fee	Fee Des	cription		119	320	219	160	Notice of Appeal			
Code	.,		(\$)	t terre . en		Fee Paid	120	320	220	160	Filing a brief in support of an appeal			
101		201	375	Utility fili	-	375.00	121	280	221	140	Request for oral hearing			
106 107		206 207	165 260	Design f	•		138	1,510	138	1,510	Petition to institute a public use proceeding			
108	750 2	808	375	Reissue	filing fee		140	110	240	55	Petition to revive - unavoidable			
114	160 2	214	80	Provisio	nal filling fee		141	1,300	241	650	Petition to revive – unintentional			
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2. EXTR	A CLAIN	FEES					144	630	244	315	Plant issue fee			
				Extra	Fee from	Fee	122	130	122	130	Petitions to the Commissioner	 		
Total Claim	ıs 14	-20	** =	Claims	x below	Paid	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	 		
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Fee Code	Fee (\$)	Fee Code	(\$)	ree i	Description	_	149	750	249	375	For each additional invention to be examined (37 CFR § 1.129(b))			
103	18	203	9	Clain	ns in excess of 20	}	I				• • • • • • • • • • • • • • • • • • • •			

SUBMITTED BY Complete (if applicable)											
Name (Print/Type)	John A. Castellano	Agegatyatiun No. Attorney/Agent)	35,094	Telephone	703-668-8000						
Signature	/	MIN		Date	September 9, 2003						

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169

Independent claims in excess of 3

Multiple dependent claim, if not paid

** Reissue independent claims over

** Reissue claims in excess of 20 and

(\$)

original patent

SUBTOTAL (2)

over original patent

750

900

Other fee (specify) _

279

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*Reduced by Basic Filing Fee Paid

375

Request for Continued Examination (RCE)

SUBTOTAL (3)

(\$) 40.00

900 Request for expedited examination of a design application

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